## REMARKS

Claims 1-7 and 9-32 are pending. Claim 8 has been cancelled. Claims 1-2, 4-5, 7, 10-12, 17, 22-24 and 31-32 have been amended. No new matter has been added. Reconsideration is respectfully requested in view of the amendments and the following remarks.

Claims 1-3, 9-15, 20-26 and 31-32 stand rejected under 35 USC §102(b) as being anticipated by U.S. Patent No. 5,655,081 ("Bonnell").

Claims 4-7, 16-19 and 27-30 stand rejected under 35 USC § 103(a) as being unpatentable over Bonnell in view of *Infrastructure for Advanced Network Management based on Mobile Code* ("Susilo").

Dependent claim 8 has been incorporated into the independent claims as they were originally filed - the claimed subject matter was therefore previously presented and, consequently, no new issues are raised. As such, each of claims 1, 11, 22, 31 and 32 recites a network device to execute a task that performs an analysis of use of network resources on one or more network devices connected to a network.

As described in the specification at page 5, lines 1-4, "[t]raditionally, an NMS (network management system) will send network commands to the network devices and, in return, receive input from the network devices, including network parameters. This traditional approach to network management requires [an] NMS to perform a majority of the processing for network management."
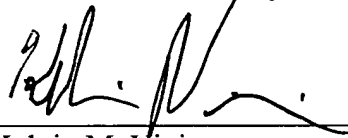
Bonnell describes such a traditional system, disclosing the use of network management systems (consoles) for managing resources present on computer systems in a network. (See Col. 6, ll. 61-67.) An agent software system is installed on and runs on each of the server computer systems in the network. Each respective agent software system monitors particular parameters associated with the resources and applications present on the computer system in which it is installed, and provides these parameter to consoles based on the consoles' respective registrations. (Col. 7, ll. 1-31.) Other than the unique registration methods of consoles for receiving status parameters from agents, and event handling methods described in Bonnell, the basic concepts of Bonnell were addressed as prior art in the applicant's specification.

Bonnell fails to teach or suggest an agent that performs <u>an analysis</u> of use of network resources on one or more network devices connected to the network (emphasis added). Nor does Bonnell teach or suggest (alone or in combination with Susilo), the particular solution offered by the applicant, i.e., a network device to execute a task that performs an analysis of use of network resources on one or more network devices connected to a network.

Regarding the limitations of claim 8, the Examiner contends that Bonnell discloses at col. 6, lines 61-67 – col. 7, lines 1-14, a "network device [that] executes a task that analyzes the use of network resources on one or more network devices connected to the network." The applicant respectfully submits that column 6, lines 61-67 refers to features of consoles, and not of agents.

Therefore, the applicant respectfully submits that independent claims 1, 11, 22, 31 and 32 (and the claims that depend therefrom) are not anticipated nor rendered obvious by the cited art and should be in condition for allowance.

Respectfully submitted,

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